PTO/SB/05 (05-03)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. FA1106 US NA First Inventor | Michael Charles Grady

PRESSURIZED HIGH TEMPERATURE POLYMERIZATION PROCESS AND POLYMERIZATION SYSTEM USED THEREIN

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV308279023US Commissioner for Patents Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. 🔽 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 2. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s)
- Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney [Total Sheets 5. Oath or Declaration English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Prior application information:

Examiner Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label OR Correspondence address below Address Zip Code City State Telephone Fax Country Name (Print/Type) Registration No. (Attorney/Agent) 33,677 Sudhir G. Deshmukh Deswer Signature Date JULY 10, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Complete if Known							
FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.				cation	Numb						
				Date		HEREWITH	HEREWITH				
				Vame	Inver	ntor Michael Charles Grady	Michael Charles Grady				
		Examiner Name			UNKNOWN	UNKNOWN					
Applicant claims small entity status. See 37 CFR 1.27				nit	-	UNKNOWN	UNKNOWN				
TOTAL AMOUNT OF PAYMENT	(\$) 2,566.00)	Attorney Docket No.		cket N	No. FA1106USNA	FA1106USNA				
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
Check Credit card Money Order Deposit Account:	Other None			Small	Entity Fee	Fee Description	n -id				
Account Number 04-1928		1051		2051	• •	Surcharge - late filing fee or oath	Fee Paid				
Deposit Account E. I. du Pont de Nemours and Company		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet					
Name The Director is authorized to: (check all that apply)			130	1053		Non-English specification	-,				
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application			2,520	'	• •	For filing a request for ex parte reexamination					
		1804	920*	1804 920*		Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
FEE CALCULATION	V	1251	110	2251	55	Extension for reply within first month					
	<u>- </u>	1252	410	2252	205	Extension for reply within second month					

Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<u> </u>
FEE CALCULATION		110	2251	55	Extension for reply within first month	i
1. BASIC FILING FEE		410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	1
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Ext <u>ra Claims below</u> Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 8220** = 62 X 18 = 1,116.00	1503	630	2503	315	Plant issue fee	
Independent Claims 8 - 3** = 5 X 84 = 420.00 Multiple Dependent ✓ YES 280 = 280.00		130	1460	130	Petitions to the Commissioner	
		50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	4040	.756	0040	275	(37 ČFR 1.129(a))	
	1810	750	2810	3/5	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	

SUBMITTED BY (Complete (if applicable)								
Name (Print/Type)	Sudhir G. Deshmukh	Registration No. (Attorney/Agent)	33,677	Telephone	(302) 992-4385			
Signature	Ll	asmen	,	Date	July 10, 2003			

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

0.00

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1,816.00

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SUBTOTAL (2)

**or number previously paid, if greater, For Reissues, see above